

44

[ Document Name ]      Abstract

[ Abstract ]

[ Object ]      To obtain a secondary battery having characteristics of excellent energy density and electromotive force, and superior  
5 in the cycle lifetime and security.

[ Means of Solution ]      An electrolyte solution is used wherein  
imide anion, transition metal ion, and a compound including  
sulfonyl radical are added to an aprotic solvent, or wherein  
lithium salt is dissolved in an aprotic solvent, and further a  
10 metal complex including at least imide anion and transition  
metal ion and a compound including a sulfonyl radical are added  
thereto.

[selected drawing]      Fig. 1

15